

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) Quick anchoring equipment, which includes the following components:

a segment of chain cable having a first length (L1);

a hook;

a fastener;

a fairlead having a second length (L2);

a segment of cable having a third length (L3); and

a floatation device,

which are mounted together which connect an anchoring line to an anchoring system, which includes:

an anchoring device, fixedly attached to the sea bed;

an anchor chain cable, one end of which is attached to the anchoring device; and

a shackle, which is supported by a buoy and is connected to another end of the anchor chain cable;

wherein:

~~the first~~ a first end of the segment of chain cable ~~to be~~ is connected to the anchoring line, through a connection;

~~the segment of chain cable to be provided with a length of cable;~~

~~the hook with~~ has a connecting end connected to ~~the second~~ a second end of the segment of chain cable;

~~the hook with one end in the form of a ring;~~

~~the first~~ a first end of the segment of cable ~~segment to also be~~ is also connected to the first end of the segment of chain cable;

~~a segment of cable to be extended by a another length of cable;~~

~~the second~~ a second end of the segment of cable ~~segment to be~~ is connected to a fastener ~~the fastener~~;

the floatation device ~~to~~ is also ~~be~~ connected to the second end of the segment of cable ~~segment~~, through a linking element;

~~the first~~ a first end of the fairlead ~~to be~~ is attached to ~~an end ring on~~ the hook, ~~the~~ a second end of the fairlead is provided with a loop;

the length of the segment of chain cable ~~segment~~ will parallel ~~the~~ a precision ray [laser] used by ~~the boat~~ a boat to place itself above the position of the anchoring device on the sea bed;

the length of chain ~~the segment of cable to be~~ is sufficient to hold the fastener out of ~~the~~ an area of poor visibility on the sea bed; and

a length (L1) of the fairlead ~~to be~~ is equal to the difference between the length (L1) of the segment of chain cable ~~segment~~ and the length (L3) of the segment of cable segment; and

~~a length of the anchor chain cable to be longer than the height of the area of poor visibility.~~

2. (Currently amended) Quick anchoring equipment in accordance with claim 1, characterized by the length of chain cable ~~to measure~~ measures between 20 and 35 meters.

3. (Currently amended) Quick anchoring equipment in accordance with claim 2, characterized by ~~a length~~ the length of chain cable ~~the optimal length being~~ is 25 meters.

4. (Currently amended) Quick anchoring equipment in accordance with the claim 1, characterized by the hook ~~to have~~ having one free side end provided with a ring, the first and of the fairlead being attached to said ring.

5. (Currently amended) Quick anchoring equipment in accordance with claim 1, characterized by the fairlead and the cable segment are ~~each one being~~ comprised of a steel cable.

6. (Currently amended) Quick anchoring equipment in accordance with claim 1, characterized by the fairlead and the cable segment ~~to be~~ are each manufactured ~~of~~ from synthetic material.

7. (Currently amended) Quick anchoring equipment in accordance with ~~claim 5~~ claim 1, characterized by the length (L3) of the segment of cable is sufficient to hold the fastener out of an segment to be provided with a length of cable that allows the attachment of a fastener that may be kept out of the area of poor visibility on the sea bed.

8. (Currently amended) Quick anchoring equipment in accordance with claim 7, characterized by the length (L3) ~~a length of the segment of cable to measure~~ measures between 1.5 and 2.5 meters.

9. (Currently amended) Quick anchoring equipment in accordance with claim 8, characterized by the ~~length of segment of cable with optimal~~ has a length of 1.5 meters.

10. (Currently amended) Quick anchoring equipment in accordance with claim 1, characterized by a length (L4) of anchor chain ~~cable to be~~ is longer than the a height of the an area of poor visibility on the sea bed.

11. (Currently amended) Quick anchoring equipment in accordance with claim 10, characterized by the length (L4) of the anchor chain ~~cable to measure~~ measures between 1.5 and 2.5 meters

12. (Currently amended) Quick anchoring equipment in accordance with claim 11, characterized by the length (L4) of the anchor chain cable ~~with optimal~~ has a length being of 2 meters.

13. (Currently amended) Method to use the quick anchoring equipment in accordance with claim 1, for the connection of an anchoring line to an anchoring system, the method being characterized by the following steps:

in a boat,, carry the anchoring line to a position on the surface of the ocean that is vertically over the anchoring ~~system~~. The system, wherein the quick anchoring equipment is attached to one end of said anchoring line;

lower the anchoring line, provided with the quick anchoring equipment, in such a way that said anchoring line is fully extended and a second end of the fairlead is turned towards the sea bed, and located below the segment of chain cable;

stop the descent of the anchoring line when the loop is located at distance above the floor of the ocean;

capture and seize the loop, located on the second end of the fairlead, using the claws of ~~the~~ an ROV, the ROV will then move away;

continue lowering the anchoring line until the entire quick anchoring equipment is placed on the sea bed;

move the ROV in the direction of the shackle;

slip the loop through the shackle, with the help of the ROV;

move the ROV in the direction of the floatation device, which is connected to the fastener, that the fairlead will pass through the shackle;

connect the loop to the fastener, with the help of the ROV's claws;

pull and hoist the anchoring line;

while in the boat, connect the other end of the anchoring line ~~(that is on the surface)~~, to a floating structure,

use existing tensioning devices on the floating structure to apply tension to the anchoring line, until the desired configuration is obtained.

14. (Currently amended) ~~Connection method for quick~~ Quick anchoring equipment, in accordance with claim 11, characterized by the length of the anchor chain is cable to be half of the length of the fairlead.

15. (Currently amended) Method to use the quick anchoring equipment in accordance with claim 1, in order to disconnect an anchoring line from an anchoring system, the method being characterized by the following steps:

bring the end of the anchoring line that was connected to a floating structure into a boat;

drive the boat to a position on the surface of the ocean that is located vertically over anchoring system. ~~Keep system;~~

keep the anchoring line taut;

lower the anchoring line at this point until the quick anchoring equipment is placed on the sea bed;

with the help of an ROV locate the floatation device and consequently the fastener;

disconnect the loop of the fastener next to the floatation device; and

hoist the anchoring line with the quick anchoring equipment attached to the end.